



Caltrans Field Office  
345 Burma Road  
Oakland, CA 94607

**SFOBB – Seismic Replacement Project**  
**Status of Construction**  
**Week Ending June 16<sup>th</sup>, 2003**



**SKYWAY (04-012024)**

**Resident Engineer: Doug Coe**

Time Elapsed – 34%  
Complete – 22%

Est. Date of Completion – Spring 2006  
Project Cost: 1,043M

<http://www.newbaybridge.org>  
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>  
<http://biomitigation.org/>

**THIS PAST WEEK THE FOLLOWING WORK WAS DONE:**

	This Week	Total to Date	Project Total	Percent Complete
<b>FOUNDATIONS</b>				
Coffercells Constructed	0	10	20	50.00%
Footing Boxes Set	0	6	28	21.43%
Piles Driven	3	26	160	16.25%
Pile-head to Footing Box Connections	0	32	1280	2.50%
<b>PRECAST YARD</b>				
Panels Poured	4	34	876	3.88%
Segments Poured	0	9	452	1.99%

- Pier table mock-up – Pour final thermal control plan

**MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:**

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

**FOUNDATIONS**

- Pier 16E – First pile rebar cage expected to be placed in late-June
- Pier 15E – Continue welding pile-head connection plates
- Pier 14E – Continue cutting slots and prepare to weld pile-head connection plates
- Pier 13E – Continue pile clean up
- Pier 12E – Continue pile splice and driving operations
- Pier 11E – Continue driving operations
- Footing Boxes for Piers 10E and 9E are estimated to arrive July 14, 2003, from Texas

**PRECAST YARD (Stockton)**

- Cast two segment next week
- Cast five panels next week
- Hinge bed – Pieces onsite and ready for assembly

**OTHER**

- Pier table mock-up – Begin placing deck steel
- Tower crane for pier 16 to be erected mid-June



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## **YBI SUBSTATION (04-0120G4)**

**Resident Engineer: Beau Wrightson**

Time Elapsed – 14%      Est. Date of Completion – Summer 2004  
Complete – 0%          Project Cost: 5.5M

### **THIS PAST WEEK THE FOLLOWING WORK WAS DONE:**

- Continue drilling for dowels for the seat extenders
- Began grouting the dowels

### **MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:**

- Continue drilling and Grouting for dowels for the seat extenders
- Begin Clearing and grubbing
- Begin Excavation for Building

## **W2 (12-0120C4)**

**Structure Representative: Leonard Fiji**

Time Elapsed – 0%      Est. Date of Completion – May 2004  
Complete – 0%          Project Cost: 25M

### **THIS PAST WEEK THE FOLLOWING WORK WAS DONE:**

- Pre-blasting survey were conducted on the USCG Building 26 & 27
- Background noise/vibration readings were conducted at E1 pier
- Held a pre-construction scheduling conference

### **MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:**

- Contractor's first working day will be June 21, 2003
- Complete pre-blasting surveys
- Install crack gages
- Continue mobilization

## **COMPLETED PROJECTS**

GEOFILL (04-012054)	Project accepted – April 1 <sup>st</sup> , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 <sup>th</sup> , 2003	RE: Beau Wrightson